

Title (en)
Installation for treating sheets of printed paper

Title (de)
Vorrichtung zum behandeln von bedruckten Bogen

Title (fr)
Installation de traitement de feuilles de papier imprimé

Publication
EP 1832422 A3 20071024 (FR)

Application
EP 07010945 A 20010430

Priority
• EP 01923458 A 20010430
• CH 9062000 A 20000508

Abstract (en)
[origin: WO0185457A1] The invention concerns an installation comprising means controlling printing quality supplied by a printed sheet feeding device (1-3). Downstream, printing means (12-16) print serial numbers and/or affix other elements. The quality of the number printing is controlled by a control device (17). A transfer device (18) transports the sheets to a stock of three stacks (21, 22, 23) one of which collects the defective sheets. A marking device (19) affix a mark on the sheets considered unsuitable during the quality control.

IPC 8 full level
B41F 33/00 (2006.01); **B41F 33/14** (2006.01); **B41F 11/02** (2006.01)

CPC (source: EP KR US)
B41F 11/02 (2013.01 - EP US); **B41F 33/00** (2013.01 - EP KR US); **B41F 33/0036** (2013.01 - EP US)

Citation (search report)
• [DA] EP 0985548 A1 20000315 - DE LA RUE GIORI SA [CH]
• [DA] EP 0625466 A1 19941123 - DE LA RUE GIORI SA [CH]

Cited by
CN104438099A

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 0185457 A1 20011115; AT E366664 T1 20070815; AT E478767 T1 20100915; AU 2001250231 B2 20041028; AU 2001250231 C1 20050707; AU 5023101 A 20011120; CA 2407810 A1 20011115; CA 2407810 C 20080923; CN 1236914 C 20060118; CN 1427774 A 20030702; DE 60129312 D1 20070823; DE 60129312 T2 20080410; DE 60142941 D1 20101007; EP 1280667 A1 20030205; EP 1280667 B1 20070711; EP 1832422 A2 20070912; EP 1832422 A3 20071024; EP 2008819 A1 20081231; EP 2008819 B1 20100825; JP 2003532563 A 20031105; JP 4995394 B2 20120808; KR 100680732 B1 20070209; KR 20030007584 A 20030123; RU 2294285 C2 20070227; UA 73186 C2 20050615; US 2005223922 A1 20051013; US 2006249040 A1 20061109; US 7096784 B2 20060829; US 7273008 B2 20070925

DOCDB simple family (application)
CH 0100269 W 20010430; AT 01923458 T 20010430; AT 08016813 T 20010430; AU 2001250231 A 20010430; AU 5023101 A 20010430; CA 2407810 A 20010430; CN 01809208 A 20010430; DE 60129312 T 20010430; DE 60142941 T 20010430; EP 01923458 A 20010430; EP 07010945 A 20010430; EP 08016813 A 20010430; JP 2001582091 A 20010430; KR 20027014871 A 20010430; RU 2002132888 A 20010430; UA 2002129793 A 20010430; US 27546703 A 20030507; US 43601706 A 20060517